February 28, 1992 Issue 627

DXpedition News

Cocos-Keeling Islands - VK9C Claudia F1NYQ/HB9CUY and Fritz F6IMS/OE6FOG will operate from Cocos-Keeling (OC-003) March 17-April 6, as **VK9CL** and **VK9CK** respectively. They'll be on all bands 160-6 meters plus the satellites, CW, SSB, and RTTY. They'll also be active in the CQ WPX SSB test Mar. 28-29. Try 1831 or 1911, 3505, 7005, 10103, 14005, 18073, 21005, 24895, and 28005 kHz on CW, and 3795, 7045, 14195, 18145, 21295, 24945, and 28495 kHz on SSB. On 6 meters, try 50110 kHz. Some activity 25 kHz up on CW for lower-class licenses. RTTY around 85 kHz up. QSL direct or via the bureau to F6IMS. Sunrise 2340Z; sunset 1135Z. (DX News Sheet.) Cocos-Keeling was 42rd in the 1991 Most Wanted Countries list.

Edited by Chod Harris VP2ML

The DX Bulletin

America's Premier Weekly Amateur Radio Publication

Clipperton - FOØ The **FOØCI** trip leaves San Diego Feb. 28, and expects to be active on Clipperton by the ARRL SSB test Mar. 7-8. The nine operators include three Europeans; stateside DXers please stand by when they can work Europe. Weather permitting, they'll be active through Mar. 16. QSL to N7QQ; donations would be **very much appreciated.**

Iraq - 4U Bob N6BFM will operate /**4U** from Iraq again Mar. 13-15, with several operators. QSL to W8CNL. The DXCC desk has accredited operations under United Nations auspices in the past.

Maldives - 8Q Mine Sugiyama JA2NQG will operate as **8Q7??** Mar. 17-22, on 80-6 meters, mostly CW. He will concentrate on working the US/Canada West Coast. QSL home call.

Shortly Noted

▪ **XFØC** on Revillagigedo has been very active. Some spots: 14191 kHz at 04-0600Z, 15-meter CW 01-0300Z, and 28498± 15-1800Z. QSL XE1BEF, at address in Issue 625.

▪ **Little Cayman ZF8** will be active in the ARRL SSB test Mar. 7-8. Operators are WAØPUJ/**ZF2RT**, KL7YL/**ZF2RU**, KCØZC/**ZF2RW**, and W5MUG/**ZF2RX**, all /**ZF8**. They'll be on Little Cayman Mar. 4-11, with some CW and new-band activity outside the test. (They'll operate multi-single in the test, flipping a coin to determine which call they'll use.) QSL home calls, except QSL ZF2RX/ZF8 to WN5YTR.

▪ **YB3ASQ** during the next two months is Bob Preston W7TSQ. He expects to operate in both the ARRL SSB test and the CQ WPX SSB test in March. Stateside QSL direct with SASE to W7TSQ; others okay via the US bureau (**not** via the YB bureau.)

▪ **C6AFP** will be active from Treasure Cay (NA-080) Mar. 27-April 3, primarily 12, 17, and 30-meter CW, with some SSB on 12 and 17 meters. Most activity will be mornings and late evenings. QSL to Steve Rutledge N4JQQ, direct from US, others okay via the US bureau.

▪ **Oblasts:** Look for **RH5E/UB5APW** to Mar. 1, and **RH6A/UB5APW** Mar. 1-5 from Turkmenistan. QSL to Vasil M. Kasyanenko UW6HS, P.O.Box 20, 357800 Georgievsk, Stavropoloskogo KR, Russia.

▪ **Sarex** is due to fly again in late March, with four amateurs on board. 2-meter FM only, transmitting on 145.55 MHz, listening on 144.91, .95, and .97. [Note that if the flight is on time, this may coincide with WPX SSB; be prepared for severe QRM on local PacketClusters®.]

▪ **Six meters: HC5K** will operate from the Galapagos **HC8** this weekend; QSL HC5K. The band has been very hot lately, with prolonged openings to many parts of the world. East coast stations report hour after hour of European openings, and West coast ops have worked Africa and Pacific. Monitor 28885 kHz for the latest news.

▪ **DXAC News:** The petition for separate DXCC country status for the Holy House **HVØHH** was turned down unanimously by the DXAC.

▪ **SSB Net** check-ins: **14227 kHz:** (11, 22Z) JY3ZH C56/G3RZ 4K2CC V63AO; **14236:** (03Z) VK9LW JX3P (pirate?) UD6DR FO4DL; **14256:** (2330Z) 6W1QJ TR8GL AP2JZB 9N1MM 9H1HZ; **21313:** (18Z) XE2MBP ZD7CW; **21335:** (14Z) 4S7NMR 9J2BO; **28480:** (13Z) ZD7CW FK8GA C9RDM; **28510:** (14Z) YK1AO.

▪ **Islands On The Air: K1RH/1L8** will be active from Amelia Island (NA-138) for ten days, starting soon. QSL home call. **WL7CBM** is stationed on St. Lawrence Island (NA-040); try 28460 kHz 22-0200Z Sundays. QSL Tom at Box 10, Gambell AK 99742. Spots: **4K3/RZ1OA** (EU-119) 14021 0550Z; **4K3OLL** (EU-119) 14036 0500Z; On IOTA net, 21260 kHz at 1400Z: **FF1NHE/P** (EU-157), **OZ4XR** (EU-030), **LA3IW** (EU-055).

Propagation

Forecast and Historical Data

Day	Forecast	27 Days Before			55 Days Before		
February 1992		Date	Flux	A K	Date	Flux	A K
28	Low Normal	02/01	284	15/24 3	01/05	267	08/10 2
29	Below Normal	02/02	288	24/36 4	01/06	254	09/11 2
March 1992							
1	Disturbed	02/03	271	48/67 4	01/07	262	06/07 2
2	High Normal	02/04	252	17/19 4	01/08	263	14/13 3
3	Above Normal	02/05	246	07/08 1	01/09	257	04/06 0
4	Above Normal	02/06	239	06/07 1	01/10	233	11/11 2
5	High Normal	02/07	241	12/15 1	01/11	209	20/19 2
6	Disturbed	02/08	225	45/47 3	01/12	189	20/17 4
7	Disturbed	02/09	236	46/65 2	01/13	179	20/20 2
8	Low Normal	02/10	241	17/26 3	01/14	179	18/14 4
9	Above Normal	02/11	224	07/08 2	01/15	173	09/11 2
10	High Normal	02/12	210	07/10 1	01/16	161	21/13 4
11	High Normal	02/13	198	08/09 1	01/17	156	08/08 2
12	Above Normal	02/14	204	09/08 2	01/18	152	09/08 1
13	Above Normal	02/15	203	05/05 1	01/19	160	07/06 1
14	Above Normal	02/16	200	02/04 1	01/20	168	10/13 2
15	High Normal	02/17	207	11/12 2	01/21	174	03/06 1

Propagation Watch

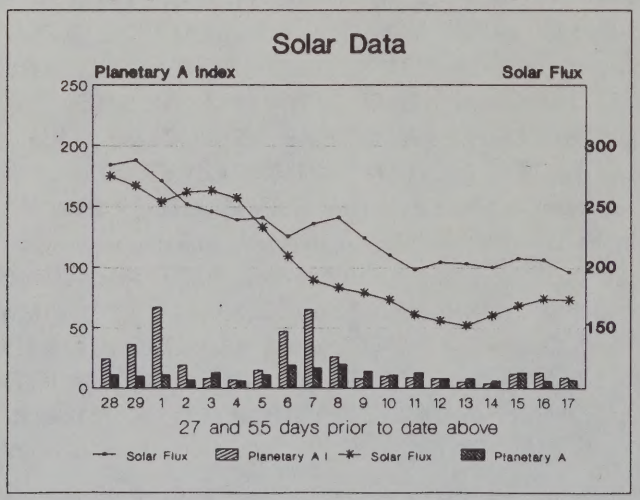
A series of solar flares, and subsequent active geomagnetic field, lowered signal strengths, contrasting sharply with the exceptional band conditions during ARRL CW. The forecast for ARRL SSB is not as promising.

The A index jumped from 4-5 on Feb. 15-16 up to 55 on Feb. 21, with the Boulder K index peaking at 8 (horrible) early that day. The geomagnetic disturbance was short-lived, but the bands seemed weak, watery, and noisy when compared to the great conditions the previous weekend.

Sunspot Regions 7067, 7070, and returning region 7039 have the magnetic complexity to produce a series of significant flares this weekend and later; be prepared for some minor shortwave blackouts on the sunlit side of the earth, followed a day or so later by an active geomagnetic field, and weaker signals.

Although the above forecast suggests possible Disturbed conditions for the ARRL SSB test, flares and their geomagnetic effects are not as predictable as solar flux.

The high bands should continue to provide good DX, with occasional worldwide openings. The long path, and polar path, will depend on a relatively quiet geomagnetic field; be prepared to make the most of the good bands!



Russian Robinson Award

The Russian Robinson Award is available for working amateurs on **Russian** islands. First class: work 20 different stations on 10 different islands; Second class: 16/8; Third class: 10/6. If your station is located on an island, each QSO counts double. No band, mode, nor date restrictions. Fee is 12 IRCs or US$6, with GCR list to Valery Sushkov UA3GPA, P. O. Box 3, Lipetsk 398000, Russia, by registered mail. A list of Russian islands is available from the same address for 2 IRCs or US$1.

DXPO 92 October 10-11

The National Capitol DX Association announces that DXPO-92 will be held Oct. 10-11, at the Holiday Inn, College Park MD, at Exit 25A on the beltway, near Washington DC.

The event begins at 1pm Saturday, and runs through noon Sunday. The program includes seminars, and the banquet Saturday night where the DX Hog of the Year Award is presented. To get on the mailing list, send your current address to Stuart Meyer W2GHK, 2417 Newton Street, Vienna VA 22181, or call Stu at 703-281-3806.

Bougainville?

"A Syndey ham radio operator at the centre of an international terrorist storm returns home today [mid-February] from Papua New Guinea to 'face the music.'

"Sam Voron [VK2BVS], 38, of Roseville has spent the last month in the jungles of war-torn Bougainville establishing a rebel radio network.

"A furious PNG government has accused Voron of helping the Bougainville Revolutionary Army with 'terrorist activities.'

"And Foreign Affairs Minister Senator Gareth Evans says Australian authorities will consider criminal charges against him under the Foreign Incursions Act.

"Voron's parents, George and Mark, were unaware of the danger their son faced—or of the brewing diplomatic storm—until last week,

"'A few days ago we received a phone call from an amateur radio operator in Los Angeles who had spoken to Sam on the air,' Mrs. Voron said yesterday.

"'He told us fighting had broken out, Sam was safe, and the natives had run into the jungle. My husband and I were extremely worried.'

"Three people were killed and two seriously wounded in this fighting between the BRA and pro-government villagers in central Bougainville.

"Mr. Voron said Sam had stepped on PNG's toes by broadcasting on Radio Free Bougainville that PNG forces were involved in the latest fighting.

"This has been denied by both the PNG government and the Australian Department of Foreign Affairs, he said.

"'They're saying my son is a terrorist. But he's not a hot head. he's very placid and doesn't want violence.'

"Sam has been involved in humanitarian rescue work in China and Bangladesh and was in the peace camp on the Saudi-Iraqi border during the Gulf War.

"But his father said Sam had crossed the line into politics this time and would have to 'face the music.'"

[From the Sydney Morning Herald, written by Keith Gosman, via FIDONET Shortwave Listeners Echo.]

B • A • N • D • P • A • S • S

*Key to Bandpass: Callsign, frequency, UTC, day of the month, state. * = long path. P = packet.*
All "portable" calls listed with country of operation first, regardless of format used on the air.

S	M	T	W	T	F	S
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
1	2	3	4	5	6	7
8	9	10	11	12	13	14

RTTY

4X6UO	14088	0550	15	CA
5V7JG	21091	1810	17	CA
7P8SR	28088	1945	17	CA
7P8SR	14083	2343	19	PA
AP/ WA2WYR	14090	0150	22	FL
	14088	1655	21	CA
TA5C	14084	2350	14	CA
UAØQHI	14084	0224	22	FL
UWØFZ	28088	2330	19	CA
VO1AI	28092	1630	18	CA
VP25EE	21085	2151	19	PA
VP8CIL	14085	0155	16	CA
XQØX	14088	0204	22	FL
XX9AS	28091	1400	14	MI
ZA1TAA	14087	2255	18	PA

160 Meters

ZS4PB	1838	0412	14	WA

80 Meters

7P8DX	3502	0406	16	FL
7Q7XX	3501	2215	10	MA
A22BW	3509	0400	14	IA
HZ1AB	3518	0323	16	FL
J77UY	3503	0035	14	NB
JH1ORA	3503	1135	13	NH
TU4SR	3501	2320	12	NH
UZ2FWA	3523	0335	16	FL

75 Meters

7P8DX	3792	0410	17	IA
9X5NH	3799	0331	18	MA
EA6AAX	3780	0338	18	MA
JA6XMM *	3794	2210	13	MA
UF6FAL	3800	0320	18	IA
VK6LK *	3798	2150	10	MA

40 Meters

3DAØBK	7006	0322	20	AZ
5U7M	7007	0330	15	AZ
JD1/ JI1EFP	7006	1406	14	AZ
JT1CS	7004	1409	18	AZ
V47UY	7010	0212	20	AZ
V85KX	7008	1255	17	IA
VP2EST	7002	0208	19	FL
VQ9SS	7005	1432	16	AZ
ZA1TAI	7004	0356	18	AZ
ZA1TAJ	7003	0209	19	FL

30 Meters

3DAØBK	10105	0343	19	PA
5H3RA	10104	0053	14	OH
9M2AX	10104	1252	20	PA
EA6ZY	10104	2333	14	PA
TA2AO	10105	0414	18	PA
UA2EC	10102	0313	18	PA
UD7DZ	10104	0318	22	FL
V47UY	10101	0315	22	FL
ZA1TAJ	10106	2303	17	PA

20 Meter CW

3A2LF	14007	0650	12	IA
3B8CF	14035	0238	12	NY
3B8FG	14021	0300	11	SC
3B8FG *	14026	1232	18	IL
4J4GMM	14004	0445	11	VA
4S7CF	14030	0010	12	IN
4S7EF	14028	0107	17	IL
4S7PR *	14005	1248	10	NC
4S7WP	14032	0000	19	IL
7Q7LA	14006	0349	17	MN
7Q7LA	14005	0358	17	AZ
7Q7XX	14010	1526	18	AZ
9K2ZZ	14021	2200	19	MN
A41JZ	14013	0354	13	CO
AP/ WA2WYR	14030	0315	14	IL
BV2FT *	14013	1954	11	NH
BV2TA	14008	1309	19	MN
BV4CT	14025	1404	17	IL
FR5DD	14026	0400	13	IL
HKØNAF	14024	0230	20	MN
HSØZAI	14021	2339	11	IN
HZ1AB	14015	1348	10	VA
J28FO	14011	0520	14	IA
J28FO	14014	2338	20	FL
J8/W8NB	14026	0423	22	FL
OY1CT	14027	0430	15	IL
RL7PAJ	14026	0421	22	FL
TA3D	14013	0400	19	VA
TU2MA	14031	0747	14	WI
TU2XZ	14037	0450	17	IA
TU3MA	14031	0657	14	IL
UAØKG	14018	0414	13	CA
UH8YM	14009	0352	11	CO
UJ8KA	14009	0230	12	CO
UJ8RA	14022	0356	11	CO
UL7GWJ	14025	1335	12	CO
UL7JGJ	14024	1354	11	CO
UL7RE	14029	0413	15	IL
V85KGP	14022	1323	21	MN
VQ9QM	14029	2142	8	VA
VU2LX	14028	0049	21	FL
VU2OXX	14025	0252	14	CO
YB3OSE	14007	1712	14	MI
YN/ SMØOIG	14021	2320	12	MI
Z21HS	14020	2223	16	IL
ZA1TAA	14037	1523	15	ID
ZA1TAJ	14003	0220	7	VA

20 Meter SSB

5NØETP	14214	0544	17	CA
8R1/ OA4CSK	14236	0150	18	AZ
9K2GS	14202	0506	12	WI
9K2WR	14195	0401	14	CA
9K2ZZ	14200	0126	12	IN
A92BE	14202	0346	18	MN
D44BC	14200	0510	17	AZ
JW8THA	14172	0236	17	CA

17 Meter CW

3B9FR	18073	1954	12	NH
UL6DKW	18077	0420	20	CT
VQ9RS	18091	1557	13	VT

17 Meter SSB

9K2WR	18140	0305	20	CT
D44BC	18157	0349	20	CT
EL2W	18148	2310	9	VT
UL7OB	18141	0430	20	CT
XQØX	18127	0355	20	CT

15 Meter CW

5H3RA	21016	1908	12	NH
5R8GW	21014	1907	13	NH
6V1P	21023	2257	20	FL
7P8FE	21020	1937	13	NH
7P8SR	21030	2033	17	OR
9J2HN	21008	2349	11	NH
9V1YC	21025	2325	13	IA
9X5HG	21011	0535	17	IA
9X5HG	21010	2139	19	MN
BZ4RBD	21027	0253	19	FL
C3ØCAB	21019	2047	12	CA
FS4PL	21023	2309	19	FL
HSØE	21014	1335	14	IA
JD1/ JE7LHT	21040	0330	18	IL
KH2X	21020	0333	17	MN
TU2MA	21030	0145	11	IL
VU2TTC	21031	2245	17	IL

15 Meter SSB

7X2DG	21257	1733	12	NJ
C31HK	21310	1854	17	MA
D44AC	21345	1820	15	WA
HSØE	21270	1810	14	IA
JT1BS	21275	0040	15	AZ
V51GB	21303	1946	9	MA

12 Meters

5V7JG	24914	1640	13	MN
7X2DG	24941	1630	17	MA
9H1MF	24963	1812	17	MA
AP2JZB	24935	1510	16	IA
C31HK	24935	1628	17	MA
CT3AB	24935	2240	15	IA
EA9TL	24968	1615	16	MA
FR5GG	24903	1715	14	VT
OY1R	24897	1540	14	OH
SV2BFN	24975	1739	17	MA
XQØX	24950	0212	20	CA
ZA1TAE	24910	1428	13	OH
ZB2AZ	24940	1654	17	MA
ZS6ADS	24982	1820	17	MA

10 Meter CW

4K2CC	28005	1846	11	NY
7Q7XX	28005	1345	11	IL
7Z1AB	28007	1240	11	GA
AP/ WA2WYR	28014	1505	13	NH
BV2DA	28011	0125	14	IL
BY4RB	28022	0051	13	WI
BY4ST	28030	0125	11	MI
CEØFFD	28009	2330	12	VA
HKØNAF	28019	0224	17	VA
HSØZAA	28016	0100	11	IL
HZ1AB	28013	1330	15	FL
OY1CT	28019	2106	16	FL
P29DK	28022	2228	8	UT
SV9BGH	28013	1254	14	GA
UAØKG	28034	0027	17	UT
UZØKWA	28016	0221	11	AL
V63AX	28021	0117	19	MN
VK9XM	28088	0101	20	PA
YB3OSE	28009	0004	12	NH
Z21HQ	28003	1714	11	MI
ZA1HS	28005	1257	14	GA

10 Meter SSB

3B9FR	28480	1536	11	IA
4K2CC	28515	2130	14	IA
4K2CC	28457	2329	15	VA
7Q7XX	28500	1945	11	MI
7Z1AB	28424	1234	10	ME
9K2TC	28565	1420	11	WV
A41JW	28533	1440	19	MN
BY4RB	28482	0029	16	VA
D44BC	28450	1721	9	NY
GD4PTV	28499	1754	16	VA
HZ1AB	28405	1254	7	ME
JT1BG	28493	0103	16	VA
KG6RE	28476	0103	11	NH
KH3AF	28480	0125	11	NH
OD5QX	28489	1402	19	MN
OX3IK	28567	2204	12	VT
P29WK	28505	2257	16	VT
SV5TS	28570	1550	17	IA
TZ6VV	28473	2114	9	ME
UH8EA	28438	1447	11	WV
UL7LL	28570	1244	16	VA
VK9ND	28470	0104	12	IN
XX9AS	28380	2330	12	VT
YB3OSE	28493	0120	11	WV

6 Meters

9H5ET	50125	1448	8	NS
CT1BH	50112	1317	8	NS
ES5PC	50133	1534	11	NS
GU1JDN	50125	1428	8	NS
IC8CQF	50155	1452	8	NS
LX1DT	50125	1648	7	NS
OE6XHF	50125	1448	8	NS
OH1AYQ	50133	1524	11	NS
OK1FFD	50133	1337	11	NS
OY9JD	50125	1534	7	NS
PT7WA	50110	1241	12	NS
PZ1AP	50110	1427	11	VT
TI2KD/5	50104	1521	10	VT
YU3AN	50109	1309	12	NS

Issue 627 - February 28, 1992

Current and Future DXpeditions

(Changes and hot info in boldface.)

DXCC Country	Prefix	Callsign	Dates	Issue
Anguilla	**VP25**	**EBN**	**Feb. 28-Mar. 12**	**I624**
Aves Island	**YV0**	**YX0AI**	**Feb. 28-Mar 3**	**I622**
Bahamas	**C6A/**	**KM1E**	**Mar. 6-31**	**I626**
		C6AFP	**Mar. 27-Apr. 3**	**I627**
Belau	**KC6**	**?**	**Mar. 1-15**	**I620**
British Virgins	VP2V/	W2GUP	Jan.10-Mar.4	I619
		/VE4GV	Mar. 2-9	I626
Brunei	**V8**	**V85KGP**	**Now**	**I626**
Cayman Islands	**ZF**	**ZF8/ZF2Rs**	**Mar. 4-11**	**I627**
Clipperton	**FO**	**FO0CI**	**March 7-16**	**I618**
Cocos-Keeling	**VK9**	**CL/CK**	**Mar. 17-Apr. 6**	**I627**
Eastern Kiribati	**T32**	**T32BW**	**Now**	**I624**
Fiji	**3D**	**3D2QB**	**28007 01Z**	**I622**
Franz Josef Land	4K2/	UV3AAC	Mar. 20+	I625
Galapagos	**HC8**	**/HC5K**	**Feb. 29-Mar. 1**	**I627**
Indonesia	**YB**	**YB3ASQ**	**Now-April**	**I627**
Iraq	**YI**	**4U/N6BFM**	**Mar. 13-15**	**I627**
Kuwait	**9K**	**9K2WR**	**to July**	**I620**
Maldives	**8Q**	**8Q7??**	**Mar. 17-22**	**I627**
Micronesia	V6	V63SA	Mar. 25-27	I626
Pakistan	**AP/**	**WA2WYR**	**Now active**	**I619**
Revillagigedo	**XF4**	**XF0C**	**Now-Mar.2**	**I625**
Saint Martin	**FJ**	**FJ/N0IMH**	**Mar. 13-27**	**I625**
St. Kitts	**V4**	**V47ITU**	**Now**	**I626**
South Sandwich	VP8	VP8SSI	Mar.-Apr.	I620
Togo	**5V**	**5V7JG**	**February**	**I624**
Trindade	**PY0**	**PY0TY**	**March**	**I626**
Tromelin	**FR/T**	**FR5ZU,AI**	**March, May**	**I626**
Turks and Caicos	**VP5C**	**KD6WW**	**Mar. 1-9**	**I624**
United Arab Emirates		**A61AD**	**Mar. 6-9**	**I626**
US Virgin Islands	**KP2/**	**VE4GV**	**Feb. 24-Mar. 2**	**I626**

Operating Events and DX Gatherings

Dates	Event	Reference:
Mar. 7-8	ARRL SSB DX test	QST
Mar. 13-15	Japan DX CW test	CQ
Mar. 14-15	Bermuda Contest	CQ
Mar. 21-23	BARTG RTTY Contest	CQ
Mar. 28-29	WPX SSB Test	CQ
April 10-12	Visalia International Conv.	I623

Contributors

This Issue of The DX Bulletin would not have been possible without the invaluable assistance of the following: KH6BZF, SESC, AB4PW, DXNS, JA2NQG, K1HDO, K1IK, K1RH, K1VWL, K2DW, K4BAI, K4II, K4IQJ, K4IQJ, K7EFB, K7EX, K7UOT, K8OQL, K9UE, K9UIY, KA1MUY, KA7T, KA9MRU, KB5NME, K0CVD, KD7SO, KG4O, KI6YB, KK6H, K0KLK, KM9J, KN4FY, N1HN, N2EJQ, N2GLH, N4JQQ, N4YKD, N6JM, N6JQL, N0AFW, NN7A, NZ9R, UW6HS, VE1RJ, VE1YX, W1BFT, W1FV, W1NH, W4VQ, W4ZYT, W6HF, W6JOX, W7AWA, W7TSQ, W8CT, W9DH, W9HAO, WA1NBZ, WA1NPZ, WA9AQE, WA0PUJ, WB8SFF, WB8YJF, WB8ZRL, WB0ZNG, WD9GGY, W0JRN, WO6R, and W0RXL. Thanks for your help! -chod.

Resident Amateurs on Regularly

DXCC Country	Callsign	Freq.	UTC
Albania	ZA1TAJ	7004	0200Z
Bahrain	A92BE	14200	0345Z
Ceuta & Melilla	EA9TL	12M SSB	1600Z
Chagos	VQ9QM	14030 1640, 21Z	Sat/Sun.
China	BY4RB	28024±	0100Z
Djibouti	J28FO	14010±	2340Z
Easter island	CE0FFD	28010	2330Z
India	VU2TTC	21035±	2300Z
India	VU2HJA	14006	0120Z
Indonesia	YB3OSE	28007±	0000Z
Kuwait	9K2ZZ	28509	1400Z Sun.
Lesotho	7P8SR	15M CW	2030Z
Macao	XX9AS	28380	0000Z
Malawi	7Q7XX	14013±	1530Z
Mauritius Island	3B8CF	14033	0300Z

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DXCC Country	Callsign	Freq.	UTC
Mongolia	JT1BG	28495±	0100Z
New Caledonia	FK8FS	14012	04Z Sat/Sun.
Nicaragua	YN/SM0OIG	3511	2200Z
Reunion Island	FR5DD	14020±	0330Z
Rwanda	9X5HG	15M CW	2140Z
Saudi Arabia	7Z1AB	10M CW	1240Z
Singapore	9V1YC	21027±	2330Z
Singapore	9V1YQ	14195	1130Z
Sri Lanka	4S7CF	14032	0000Z
Sri Lanka	4S7WP	20M CW	00-0100Z
Swaziland	3DA0BK	7006	0320Z
Taiwan	BV2TA	14008	1300Z
Taiwan	BV4CT	20M CW	1400Z
Tajikistan	UJ8KA	14007	0230Z
Thailand	HS0ZAA	28015±	0100Z
Turkmenistan	UH8YM	20M CW	0400Z
Zimbabwe	Z21HS	15M CW	1630Z